

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	106	("1618655" "1936538" "2148093" "2178564" "2179807" "2586739" "2662785" "2768566" "2902301" "20010006772" "3015506" "3244362" "3244363" "3326458" "3456875" "3489145" "3565330" "3737096" "3982691" "3987961" "3997103" "4155483" "4227814" "4236594" "4300717" "4330619" "4375871" "4387848" "4427777" "4483357" "4588554" "4609627" "4645482" "4722790" "4767396" "4806252" "4810090" "4865584" "4961678" "5008865" "5013488" "5045048" "5052694" "5064282" "5082014" "5083589" "5114396" "5126054" "5153828" "5184642" "5318512" "5356365" "5356392" "5368542" "5385539" "5386734" "5399314" "5403279" "5428993" "5449622" "5505685" "5507310" "5590686" "5612207" "5633130" "5641637" "5651766" "5671135" "5674741" "5676644" "5681709" "5702357" "5730883" "5733253" "5734464" "5812419" "0593080" "6007509" "6019742" "6039711" "6074335" "6099491" "6175420" "6296602" "6425414" "6439577" "6544727" "6558307" "6602179" "D337388").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/04 14:55
L2	50	fluid distribution module	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L3	2	fluid managment	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L4	2644	fluid management	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55

L5	653	L4 and ports and valves and lines	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L6	14137	fluid distribution	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L7	1366	L6 with ports	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L8	349	L7 with valves	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L9	288	L8 and control	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L10	100	L8 with control	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L11	1	multiple port valve	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L12	22955	fluid circuit	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L13	97	L12 with valve with pump with (container or canis\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO;	ADJ	ON	2011/11/04 14:55

			DERWENT; IBM_TDB			
L14	1	("6544727").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2011/11/04 14:55
L15	1	("5428993").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2011/11/04 14:55
L16	140	manifold with (flexible membrane)	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/04 14:55
L17	7	L16 and fluid distribution	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/04 14:55
L18	36180	fluid control	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/04 14:55
L19	14	L18 with diaphragm	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/04 14:55
L20	6014	fluid manifold	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/04 14:55
L21	1	L20 with diaphragm	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/04 14:55
L22	493	L20 and fluid distribution	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/04 14:55
L23	199	L22 and ports and channels	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/04 14:55
L24	95	L20 with fluid distribution	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/04 14:55
L25	6	(fluid manifold)with (flexible membrane)	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/04 14:55
L26	1	("4,450,375").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2011/11/04 14:55
L27	1	("5192269").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2011/11/04 14:55
L28	2	((("6544727") or ("5428993")).PN.	US-PGPUB; USPAT;	OR	OFF	2011/11/04 14:55

			USOCR; FPRS; EPO; JPO; IBM_TDB			
L29	14394	air reservoir	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L30	520665	compressor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L31	0	filter with L29 near5 micron	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L32	2555242	filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L33	74	L29 with L30 with L32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L34	10	L33 and ("0.2" with micron)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L35	5901	sterile air	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L36	1993	L29 with L30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L37	15	L35 and L36	US-PGPUB;	ADJ	ON	2011/11/04

			USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			14:55
L38	16	compressor with resevoir	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L39	83	L35 and L29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L40	0	gass resevoir	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L41	17	gas resevoir	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L42	13361	compressor with reservoir	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L43	16	L42 and L35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L44	124	"JORGENSEN, GLEN".in. "BARRY, DONALD".in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L45	20	L44 and (system).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;	ADJ	ON	2011/11/04 14:55

			IBM_TDB			
L46	5	L44 and (module).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L47	27624	processing chamber	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/04 14:55
L48	1	L47 with (moveable wall)	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/04 14:55
L49	14	L47 with (movable wall)	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/04 14:55
L50	239	chamber adj5 volume near5 (movable wall)	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/04 14:55
L51	27172	variable volume	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L52	27624	processing chamber	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/11/04 14:55
L53	41	L51 near5 L52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L54	1	("5733253").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2011/11/04 14:55
L55	49805	variable near5 volume	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L56	16	L55 with apheresis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L57	124	"JORGENSEN, GLEN".in. "BARRY, DONALD".in.	US-PGPUB; USPAT; USOCR;	ADJ	ON	2011/11/04 14:55

			FPRS; EPO; JPO; DERWENT; IBM_TDB			
L58	0	apheresis and (IR temperature sensor) and (pressure transducer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L59	1	(blood processing) and (IR temperature sensor) and (pressure transducer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L60	44	(blood processing) and (temperature sensor) and (pressure transducer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L61	0	(blood processing) and (temperature wth pressure with controller)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L62	5	(blood processing) and (temperature with pressure with controller)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L63	388	(blood processing) and (sensors with controller)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55
L64	2	(blood processing) and ((plurality adj3 sensors) with controller)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/11/04 14:55